

AMENDMENT TO THE CLAIMS

1. (original) A reheat stretch blow-molding process, comprising:
preparing a polypropylene preform; and
heating the preform, utilizing a plurality of infrared energy sources positioned adjacent said preform at distances inversely proportional to the wall thickness of said preform directly apposing said infrared energy sources.
2. (original) The reheat stretch blow-molding process according to Claim 1, wherein the polypropylene comprises polypropylene selected from the group consisting of high, medium, and low-density polypropylene.
3. (original) The reheat stretch blow-molding process according to Claim 1, wherein the polypropylene contains one or more adjuvants selected from the group consisting of clarifiers, fillers, extenders, lubricants, and infrared energy absorbing agents.
4. (cancelled)
5. (original) The reheat stretch blow-molding process according to Claim 1, wherein the infrared energy sources comprise heat lamps.
6. (original) A reheat stretch blow-molding process, comprising:
preparing a polypropylene preform, said polypropylene selected from the group consisting of high, medium, and low density polypropylene, said polypropylene containing one or more adjuvants selected from the group consisting of clarifiers, fillers, extenders, lubricants, and infrared energy absorbing agents; and
heating the preform, utilizing a plurality of infrared energy sources positioned adjacent said preform at distances inversely proportional to the wall thickness of said preform directly apposing said infrared energy sources, wherein the infrared energy sources are closest to the preform wall adjacent a portion of the preform having the greatest thickness.

7. (original) The reheat stretch blow-molding process according to Claim 6, wherein the infrared energy sources comprise heat lamps.